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TO RUEHC/SECSTATE WASHDC 1730
INFO RUEHBJ/AMEMBASSY BEIJING 5552
RUEHUL/AMEMBASSY SEOUL 8025
RUEHKO/AMEMBASSY TOKYO 7946
RHMFISS/DEPT OF ENERGY WASHINGTON DC
RUEHUNV/USMISSION UNVIE VIENNA AU

C O N F I D E N T I A L AIT TAIPEI 002879

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STATE FOR ISN/NESS ALEX BURKART

E.O. 12958: DECL: 08/18/2012
TAGS: [KNNP](#) [ENRG](#) [TRGY](#) [KSCA](#) [IAEA](#) [TW](#)
SUBJECT: LOS ALAMOS ASSISTS TAIWAN INER IN MEASURING
RADIATION FROM SPENT FUEL RODS

Classified By: DDIR ROBERT S. WANG FOR REASONS 1.4 B/D

C) Dr. Lee Sang-yoon from Los Alamos National Labs briefed AIT August 18 on the assistance that his agency is providing Taiwan's Institute of Nuclear Energy Research (INER) to measure radiation from spent fuel rods stored on site. Lee said currently there are 25 rods in wet storage at INER consisting mostly of metallic uranium. He helped install plutonium canister counters in the spent fuel pool to measure the radiation from these fuel rods. Lee said that once metallic uranium oxidizes it can be moved to dry storage. It will then need another counter installed to measure oxidized uranium. Lee said the total amount of plutonium measured at the INER storage pool is 60 grams which is a minimal amount.
YOUNG